IPU

TRANFUARE T	RANSMITTAL FORM all correspondence after initial		Application Filing Date First Name Art Unit Examiner N	o respond to a colle Number d Inventor	otent and Traction of info 10/769, 01/30/2 Sapum. Not Yel	ademark rmation 227	Office; U.S. Dunless it displa	PTO/SB/21 (02-04) gh 07/31/2006. OMB 0651-0031 DEPARTMENT OF COMMERCE avs a valid OMB control number.
Amendment And	fter Final ffidavits/declaration(s) n of Time Request Abandonment Request on Disclosure Statement Copy of Priority t(s) e to Missing Parts/ te Application esponse to Missing Parts nder 37 CFR 1.52 or 1.53	Remar	Change of Co Ferminal Disc Request for R CD, Number o	nvert to a oplication rney, Revocation rrespondence Ac laimer efund of CD(s)	ddress	Retur	to Technolo Appeal Cor of Appeals Appeal Cor (Appeal Not Proprietary Status Lett Other Encl Identify bel	osure(s) (please ow):
	SCHWABE, WILLIAMSO // Was // Ma Co at this correspondence is be as first class mail in an energelow.	ERTIFIC eeing facsir	T, P.C. CATE OF T		ON/MAIL	_ING	the United S	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ion Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

110348-134108

CCC TO ANCIMITTAL				
FEE RANSMITTAL	Application Number	10/769,227		
for FY 2004	Filing Date	01/30/2004		
fective 10/01/2003. Patent fees are subject to annual revision.	First Named Inventor	Sapumal Wijeratr		
rective 1010 172003. Faterit lees are subject to armual revision.	<u> </u>	1		

01/30/2004 Sapumal Wijeratne Εſ **Examiner Name** Not Yet Assigned Applicant claims small entity status. See 37 CFR 1.27 Not Yet Assigned Art Unit TOTAL AMOUNT OF PAYMENT (\$) 0.00

Attorney Docket No

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. A	3. ADDITIONAL FEES				
Order U	<u>Large</u>	Entity	Small	Entity		
Deposit Account: Deposit 500393	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number 500393	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account Schwabe, Williamson et al	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
	1252	420	2252	210	Extension for reply within second month	
1. BASIC FILING FEE Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
Code (\$) Code (\$)	1255	2.010	2255		Extension for reply within fifth month	
1001 770 2001 385 Utility filing fee	1401	330	2401		_ ``	
1002 340 2002 170 Design filing fee	1401	330	2401		Notice of Appeal	
1003 530 2003 265 Plant filing fee					Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403		Request for oral hearing	
1005 160 2005 80 Provisional filing fee		1,510			Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 0.00	1452	110	2452	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453	1,330	2453	665	Petition to revive - unintentional	
Fee from		1,330	2501		Utility issue fee (or reissue)	
Extra Claims below Fee Paid Total Claims 201 = X	1502	480	2502	240	Design issue fee	
Independent "	1503	640	2503	320	Plant issue fee	
Claims - 3** = X - 4 - 4 - 1 - 1 - 3**	1460	130	1460	130	Petitions to the Commissioner	
Widniple Dependent	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	· '	
SUBTOTAL (2) (\$) 0.00						
**or number previously paid, if greater; For Reissues, see above				9	SUBTOTAL (3) (\$) 0.00	
SUBMITTED BY					(Complete (if applicable))	
	1 5	Panietra	tion No			

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45,890

Telephone 503-222-9981

Date

Name (Print/Type)

Signature

Robert Watt



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application for:

Sapumal Wijeratne et al.

Application No.: 10/769,227

Filed: 01/30/2004

For: A LEAKAGE TOLERANT

REGISTER FILE

Examiner: Not Yet Assigned

Art Group: Not Yet Assigned

Confirmation No. Not Yet Assigned

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on this date:

Typed or Printed: Heather L. Adamson

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

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Sir:

Pursuant to 37 C.F.R. § 1.97(g), the submission of this Information Disclosure Statement (IDS) is not to be construed as a representation that a search has been made, and, pursuant to 37 C.F.R. § 1.97(h), the submission of this IDS is not to be construed as an admission that the information cited in this IDS is material to patentability.

This IDS is being submitted under one or more of the following sections of 37 C.F.R. § 1.97 (as indicated by an "X" to the left of the appropriate paragraph(s)): X 37 C.F.R. § 1.97(b). Filed: (1) Within three months of a National Application other than a CPA; (2) Within three months of entry into National Stage; (3) Before mailing of a first Office Action on the merits; or (4) Before mailing of a first Office Action after filing an RCE. 37 C.F.R. § 1.97(c). Filed before the mailing of a Final Office Action, Notice of Allowance, or an action that otherwise closes prosecution. And, ONE of the following: (1) One statement from 37 C.F.R. § 1.97(e); (e)(1) The person signing below certifies that each item of information contained in this IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS; or (e)(2) The person signing below certifies that no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing below after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 1.56(c) more than three months prior to filing this IDS. (2) The fee set forth in 37 C.F.R. § 1.17(p). A check in the amount of \$180.00 is enclosed. 37 C.F.R. § 1.97(d). Filed on or before payment of the issue fee. And, BOTH of the following: (1) one statement from 37 C.F.R. § 1.97(e); (e)(1) The person signing below certifies that each item of information contained in this IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS; or (e)(2) The person signing below certifies that no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing below after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 1.56(c) more than three months prior to filing this IDS. (2) The fee set forth in 37 C.F.R. § 1.17(p). A check in the amount of \$180.00 is enclosed.

-2-

Attorney's Docket No.: 110348-134108

Application No.: 10/769,227

Accompanying this IDS is a list of references and a copy of each reference listed therein, EXCEPT copies of references waived under

therein, EXCEPT copies of references waived under:					
(A) one or more of the following sections of 37 C.F.R. § 1.98 (as indicated by an "X"					
to the left of the appropriate paragraph(s)):					
37 C.F.R. § 1.98(c) as being cumulative (marked with an "*" on the Form PTO-1449).					
37 C.F.R. § 1.98(d) as being previously submitted in parent application/, to which the present application claims priority under 35 U.S.C. § 120.					
(B) 1273 Off. Gaz. Pat. Office 55 as being submitted with respect to an application					
filed after June 30, 2003.					
The Commissioner is hereby authorized to charge shortages or credit overpayments to Deposit Account No. 500393. A Fee Transmittal is enclosed in					
duplicate for fee processing purposes.					
	Respectfully submitted, Schwabe, Williamson & Wyatt, P.C.				
Dated: May 04	Polar un				
· ·	Robert Watt Registration No. 45,890				
Pacwest Center, Suites 1600-1900 1211 SW Fifth Avenue Portland, Oregon 97204 Telephone: 503-222-9981					
relephone. 505-222-996 i					

PTO/SB/08A (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/769,227			
Filing Date	01/30/2004			
First Named Inventor	Sapumal Wijeratne			
Art Unit	Not Yet Assigned			
Examiner Name	Not Yet Assigned			
Attorney Docket Number	110348-134108			

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Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (I known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	^{US-} 6,204,696 B1	03/20/2001	Krishnamurthy et al.	
	2	^{US-} 6,510,077 B1	01/21/2003	Alvandpour et al.	
	3	^{US-} 6,510,092 B1	01/21/2003	Mathew et al.	
	4	^{US-} 6,549,040 B1	04/15/2003	Alvandpour et al.	
	5	^{US-} 6,597,223 B2	07/22/2003	Vangal et al.	
	6	^{US-} 6,597,623 B2	07/22/2003	Krishnamurthy et al.	
	7	^{US-} 6,614,680 B2	09/02/2003	Alvandpour et al.	
	8	^{US-} 6,618,316 B2	09/09/2003	Hsu et al.	
	9	^{US-} 6,628,143 B2	09/30/2003	Hsu et al.	
	10	^{US-} 6,628,557 B2	09/30/2003	Hsu et al.	
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T⁵	
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Examiner	Date	
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

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